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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
With Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket
Number

ISHI 21.053

First Named Inventor

SEITZ, Eric, et. al.

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

WEARLESS VALVE FOR CRYOREFRIGERATOR

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

March 8, 2005

as United States Application Number or PCT International

Application Number

PCT/US2005/007981

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

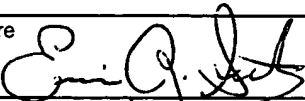
[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
Eric			SEITZ		
Inventor's Signature 				Date	
				6/2/06	
Residence: City	State	Country	Citizenship		
Macungie	Pennsylvania	United States of America	United States of America		
Mailing Address					
5787 Fresh Meadow Drive					
City	State	Zip	Country		
Macungie	Pennsylvania	18062	United States of America		
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

508182101

PTO/SB/02A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet	Page <u>3</u> of <u>3</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jin Lin		GAO	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
		United States of America	United States of America
c/o SHI-APD CRYOGENICS, INC., 1833 Vultee Street			
Mailing Address			
City	State	Zip	Country
Allentown	Pennsylvania	18103-4783	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ralph C.		LONGSWORTH	
Inventor's Signature		Date	
<i>Ralph C Longworth</i>		2 June '06	
Residence: City	State	Country	Citizenship
Allentown	Pennsylvania	United States of America	United States of America
1833 Vultee Street			
Mailing Address			
City	State	Zip	Country
Allentown	Pennsylvania	18103-4783	United States of America
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Given Name (first and middle (if any))		Family Name or Surname	
Mingyao		XU	
Inventor's Signature		Date	
<i>Mingyao</i>		6/02/06	
Residence: City	State	Country	Citizenship
Emmaus	Pennsylvania	United States of America	China
130 Cold Stream Court			
Mailing Address			
City	State	Zip	Country
Emmaus	Pennsylvania	18049	United States of America

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Eric			SEITZ		
Inventor's Signature				Date	
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5787 Fresh Meadow Drive					
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